

GUIDELINE	PERFORMANCE	EXCEPTIONS & DEVIATIONS
<p>1. Establishment of Operating Logs</p> <ul style="list-style-type: none"> Logs should be established for all key control points including operations supervisor, and control room operator. Provide narrative sections on round sheets when logs are not used at a particular control point. 	<p>1. Establishment of Operating Logs</p> <ul style="list-style-type: none"> Logs are maintained for all key shift positions, See, 1.B-2 "Logbook Keeping." Narrative sections are provided on log sheets where appropriate. 	<p>1. Establishment of Operating Logs</p> <ul style="list-style-type: none"> None.
<p>2. Timeliness of Recordings</p> <ul style="list-style-type: none"> Log information should be recorded as soon as possible to prevent inaccuracies. 	<p>2. Timeliness of Recordings</p> <ul style="list-style-type: none"> Operations logbooks are completed as events progress but in no case later than the end of each shift, see 1.B-2 "Logbook Keeping." 	<p>2. Timeliness of Recordings</p> <ul style="list-style-type: none"> None.
<p>3. Information to be Recorded</p> <p>Provide written guidance to define the type, scope, and format of entries.</p> <p>Minimum information required:</p> <ul style="list-style-type: none"> Changes in facility operating mode or condition Record of critical data Abnormal facility configurations Status changes in safety-related or important equipment Occurrences of reportable events Initiation and completion of surveillance tests Actions that breach operational safety limits Security incidents Out-of-specification chemistry or process results 	<p>3. Information to be Recorded</p> <ul style="list-style-type: none"> Information to be recorded is identified in, 1.B-2 "Logbook Keeping". <p>Minimum information required:</p> <ul style="list-style-type: none"> changes in accelerator operating mode or condition record of critical accelerator data and shift summaries abnormal accelerator or experimental area configurations status changes in safety-related or important equipment such as access control system changes occurrences of reportable events initiation and completion of check-off lists actions that breach operational safety limits security incidents such as theft out-of-specification process results such as high beam losses 	<p>3. Information to be Recorded</p> <ul style="list-style-type: none"> None

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<ul style="list-style-type: none"> Shift reliefs 	<ul style="list-style-type: none"> shift and personnel changes 	
<p>4. Legibility</p> <ul style="list-style-type: none"> Logs must be legible, understandable and suitable for photocopying. 	<p>4. Legibility</p> <ul style="list-style-type: none"> The ASD Logbook is electronic, hence typed. Operations Staff check the logs to ensure that entries are appropriately done. 	<p>4. Legibility</p> <ul style="list-style-type: none"> None
<p>5. Corrections</p> <ul style="list-style-type: none"> Do not erase or cover up entries; score them out with a single line. 	<p>5. Corrections</p> <ul style="list-style-type: none"> Entries can be added to but not erased, except by those with "privileged accounts". 	<p>5. Corrections</p> <ul style="list-style-type: none"> None.
<p>6. Log Review</p> <ul style="list-style-type: none"> Logs must be reviewed periodically by supervisors. 	<p>6. Log Review</p> <ul style="list-style-type: none"> Logbooks, or photocopies, are made readily available and are reviewed each day during operations by supervisors and management. The most significant logs are reviewed by the Operations Manager. 	<p>6. Log Review</p> <ul style="list-style-type: none"> None.
<p>7. Care and Keeping of Logs</p> <p>Provide written guidance on the disposition of completed logs:</p> <ul style="list-style-type: none"> Make available for operators returning after an absence Storing for expected life of the facility Retrieving stored logs 	<p>7. Care and Keeping of Logs</p> <p>The logbooks will be kept on-line for two (2) years and in backed-up form indefinitely.</p> <ul style="list-style-type: none"> On-line availability for operators returning after an absence is provided. Storing for expected life of the facility has been agreed to by the SNS IT and MIS Groups Retrieving stored logs is provided by SNS IT and MIS Groups 	<p>7. Care and Keeping of Logs</p> <ul style="list-style-type: none"> None.